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March 4, 2005

TO: Mr. Russell Hart, RPM
United States Environmental Protection Agency
Region V
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

FROM: Mr. David Curnock, PM, SECOR International Incorporated *[Signature]*

RE: **MONTHLY PROGRESS REPORT/MEMORANDUM**
Area 9/10 Remedial Design
Southeast Rockford Groundwater Contamination Superfund Site
Rockford, Illinois

Copies: Mr. Thomas Turner, Regional Counsel, USEPA Region V
Mr. Scott Moyer, Hamilton Sundstrand/United Technologies Corporation
Ms. Kathleen McFadden, United Technologies Corporation
Mr. Thomas Williams, PM, IEPA
Mr. Terry Ayers, IEPA

CURRENT MONTH PROJECT ISSUES/STATUS: (*activities, meetings, deliverables, etc.*)
Activities conducted in February 2005 consisted of the continuation of Pre-Design Investigation activities along with some additional efforts regarding the upgrading of the jet fuel recovery systems in the east end of the South Alley at the Hamilton Sundstrand plant.

A meeting was held with Mr. Russ Hart, USEPA, and Mr. David Curnock, SECOR, at Region V USEPA offices in Chicago on January 27, 2005 with Mr. Thomas Williams, Illinois EPA, in attendance via telephone. The meeting was to continue discussion regarding details for a potential source mass reduction activity at the former RCRA Outside Container Storage Area (OSA) located at the Hamilton Sundstrand facility in Area 9/10. A scope of work is being prepared for submission to USEPA regarding the source mass reduction effort for the OSA. This scope of work will provide the rationale implementing such work along with the appropriate level detail on the performance of the work. Elements of the existing Remedial Design project plans (e.g. Field Sampling Plan, Quality Assurance Quality Control Plan) will be utilized in the performance of the work where applicable. It is anticipated that this scope of work will be provided to USEPA for review, comment, and approval in late March 2005.

Groundwater elevations were collected from monitoring wells during February as part of on-going activities to understand groundwater flow over time and potential contaminant transport scenarios.

All soil and groundwater analytical results that were collected during the Pre-Design Investigation activities to date have been compiled in table form. These tables are continuations of the data tables provided to the USEPA on August 12, 2005 during a project status meeting. In addition to these tables, a figure which contains a summary of groundwater analytical results from the Pre-Design Investigation activities, along with

S E C O R

MONTHLY PROGRESS REPORT/MEMORANDUM
Area 9/10 Remedial Design
Southeast Rockford Groundwater Contamination Superfund Site
Rockford, Illinois
March 4, 2005
Page 2

historical sample results of three Site-wide monitoring well network wells (MW-210, MW202, and MW203), is also being provided. The raw analytical data for the Pre-Design Investigation samples has been provided to the USEPA as attachments to previous Monthly Progress Memoranda.

Based on groundwater sampling results and the likelihood for an up-gradient (residual) source to be located under the plant, alternative contaminant source identification and access means are being explored. Because plant building access is prohibitive due to ongoing operations, horizontal drilling and angle drilling techniques and capabilities have been identified as potential means of further source assessment as well as the potential for inclusion in future design parameters. Information regarding off sets, angles, and site preparation requirements has been gathered for horizontal and angle drilling to assist in determination of off-site access concerns for deployment of these techniques. Because of the limitations commensurate with horizontal drilling, access to off-site property(s) to the south of the Hamilton Sundstrand facility will be necessary. The two properties to the south are owned by DRB Buildings and Rockford Products Company.

Free product monitoring and removal efforts are continuing in the South Alley of the Hamilton Sundstrand facility. Two new air driven skimmer pump systems were installed in RW-3R and RW-1, replacing the former skimming pump systems in December 2004. Gauging of the wells in February 2005 did not indicate the presence of a measurable thickness of product. The existing skimmer pump system in RW-2 was repaired in February 2005. The malfunction of the pump caused the skimmer to remove water along with any product that might have been present. The systems will continue to be monitored and evaluated. On-going recovery progress information will be provided in these monthly progress memoranda.

FUTURE PROJECT ISSUES/STATUS: (*activities, meetings, deliverables, etc.*)

Future project activities for March 2005 will include continuation of monitoring and evaluation of LNAPL (JP-4) presence and recovery at the eastern end of the South Alley. The laboratory results from the four soil borings that were completed as shallow monitoring wells (SMW-19, SMW-20, SMW-21, and SMW-22) and the recent round of groundwater laboratory analytical results from all wells, along with other existing analytical data, will continue to be evaluated in terms of potential residual source identification. Alternative contaminant source identification and access means will continue to be evaluated. Horizontal and angle drilling appear to provide potential technologies that can be implemented to allow information gathering and further design parameter development. The feasibility and logistics of horizontal drilling for the placement of an air-sparging well(s) and vapor extraction well(s) will be further evaluated and determined.

The scope of work for source mass reduction (excavation) of near surface soils in the OSA will continue in preparation for ultimate submission to USEPA. Technical issues such as excavation logistics (depth, slope stability, shoring versus trench box, small scale pit and fill, subsurface utility protection) will be addressed in the scope of work statement.

S E C O R

MONTHLY PROGRESS REPORT/MEMORANDUM

Area 9/10 Remedial Design

Southeast Rockford Groundwater Contamination Superfund Site

Rockford, Illinois

March 4, 2005

Page 3

SAMPLE/TEST DATA SUBMITTALS:

Tables of the results of all soil and groundwater investigation samples associated with the RD Pre-Design Investigation are included with this memorandum. In addition, a figure depicting groundwater analytical results for the RD Pre-Design Investigation samples, along with historical data from three Site-wide groundwater monitoring wells is included with this memorandum.

RD SCHEDULE UPDATE: (*attach updated schedule as necessary*)

As the activities associated with the Pre-Design Investigation portion of the Remedial Design (RD) continue, the overall schedule continues to be revised. Based on the concentrations of volatile organic compounds in groundwater combined with groundwater flow direction, alternative means to access the area beneath the plant are being evaluated (e.g., horizontal drilling). These alternatives may be incorporated into delineation and possibly design criteria based on further evaluation.

A scope of work will be submitted to the USEPA (and the IEPA) concerning the source mass reduction (by excavation) of near surface impacted soils in the OSA at the end of March 2005. This source mass reduction activity is anticipated to take place in the spring/summer of 2005 based on agency approval.

Hamilton Sundstrand will continue to work with the USEPA on keeping the RD efforts for Area 9/10 moving forward in a timely and reasonable fashion.

REALIZED/ANTICIPATED PROBLEM CONDITIONS:

None.

PERSONNEL CHANGES:

None.

S-1
SOIL ANALYTICAL RESULTS - VOCs, RCRA METALS, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE IDENTIFICATION	*35 IAC 742 SOIL OBJECTIVES	Soil Analytical Results - VOCs, RCRA Metals, DRO/JP-4															
		RD-SB-S1(24)-01	RD-SB-S1(4-6)-01	RD-SB-S1(6-8)-01	RD-SB-S1(8-10)-01	RD-SB-S1(10-12)-01	RD-SB-S1(12-14)-01	RD-SB-S1(14-16)-01	RD-SB-S1(16-18)-01	RD-SB-S1(18-20)-01	RD-SB-S1(20-22)-01	RD-SB-S1(22-24)-01	RD-SB-S1(24-26)-01	RD-SB-S1(26-28)-01	RD-SB-S1(28-30)-01	RD-SB-S1(30-32)-01	RD-SB-S1(32-34)-01
SAMPLE LOCATION		S1	S1	S1	S1	S1	S1	S1	S1	S1	S1	S1	S1	S1	S1	S1	S1
SAMPLE DEPTH (feet)		2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-22	22-24	24-26	26-28	28-30	30-32	32-34
SAMPLE DATE		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Acetone	16	<0.44	<0.41	<0.090	<0.0051	<0.0051	0.018	<0.0048	0.013	0.01	<0.0051	<0.0056	0.0092	0.0068	<0.0053	0.018	0.012
Benzene	0.03	<0.11	<0.10	<0.022	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Bromodichloromethane	0.6	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	0.021	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Bromoform	0.8	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Bromomethane	0.2	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Carbon Disulfide	32	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Carbon Tetrachloride	0.07	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Chlorobenzene	1	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Chloroethane	NL	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Chloroform	0.3	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Chloromethane	NL	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Dibchloromethane	0.4	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
1,1-Dichloroethane	23	7.6	11	0.23	<0.0051	<0.0051	0.011	0.0082	<0.0094	0.017	0.12	<0.0056	0.015	<0.0053	<0.0053	<0.0052	<0.0054
1,2-Dichloroethane	0.02	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	0.0072	<0.0053	<0.0053	<0.0052	<0.0054
1,1-Dichloroethene	0.06	<0.44	0.56	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
1,2-Dichloroethene (total)	0.4	12	9.4	0.28	0.019	0.0061	0.014	0.012	0.011	0.024	0.13	<0.0056	0.022	<0.0053	<0.0053	<0.0052	<0.0054
1,2-Dichloropropane	0.03	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
cis-1,3-Dichloropropene	0.004	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
trans-1,3-Dichloropropene	0.004	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Ethylbenzene	13	<0.11	<0.10	<0.022	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
2-Hexanone	NL	<0.44	<0.41	<0.090	<0.0051	<0.0051	0.032	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
MEK	17	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Methylene Chloride	0.02	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0052	<0.0054	
MIBK	2.5	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Styrene	4	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
1,1,2,2-Tetrachloroethane	NL	<0.44	<0.41	<0.090	<0.0051	<0.0051	<0.0047	<0.0048	<0.0094	<0.0072	<0.0051	<0.0056	<0.0049	<0.0053	<0.0053	<0.0052	<0.0054
Tetrachloroethene	0.06	360	1														

S-2
SOIL ANALYTICAL RESULTS - VOCs, RCRA METALS, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE IDENTIFICATION	35 IAC 742 SOIL OBJECTIVES	RD-SB-S2(2-4)-01	RD-SB-S2(4-6)-01	RD-SB-S2(6-8)-01	RD-SB-S2(8-10)-01	RD-SB-S2(10-12)-01	RD-SB-S2(12-14)-01	RD-SB-S2(14-16)-01	RD-SB-S2(16-18)-01	RD-SB-S2(18-20)-01	RD-SB-S2(20-22)-01	RD-SB-S2(22-24)-01	RD-SB-S2(24-26)-01	RD-SB-S2(26-28)-01	RD-SB-S2(28-30)-01	RD-SB-S2(30-32)-01	
		S2	S2	S2	S2	S2	S2	S2	S2	S2	S2	S2	S2	S2	S2	S2	
SAMPLE LOCATION																	
SAMPLE DEPTH (feet)		2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-22	22-24	24-26	26-28	28-30	30-32	
SAMPLE DATE		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	
Acetone	16	<0.17	<0.094	0.014	<0.0048	0.050	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	0.048	<0.0052	0.011	
Benzene	0.03	<0.042	<0.023	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.022	<0.025	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Bromodichloromethane	0.6	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Bromoform	0.8	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Bromomethane	0.2	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Carbon Disulfide	32	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Carbon Tetrachloride	0.07	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Chlorobenzene	1	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Chloroethane	NL	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Chloroform	0.3	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Chloromethane	NL	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Dibromochloromethane	0.4	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
1,1-Dichloroethane	23	8.1	<0.094	0.0068	<0.0048	<0.0046	0.0097	0.0058	<0.0076	0.11	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
1,2-Dichloroethane	0.02	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
1,1-Dichloroethene	0.06		1.3	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049
1,2-Dichloroethene (total)	0.4		7.2	0.28	0.030	0.013	0.011	0.026	0.016	0.010	0.32	0.21	0.0081	<0.0051	<0.0051	0.0058	<0.0049
1,2-Dichloropropane	0.03	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
cis-1,3-Dichloropropene	0.004	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
trans-1,3-Dichloropropene	0.004	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Ethylbenzene	13	<0.042	<0.23	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.025	<0.0051	<0.0051	<0.0052	<0.0049	
2-Hexanone	NL	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
MEK	17	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	0.0081	<0.0052	<0.0049	
Methylene Chloride	0.02	<0.17	<0.094	0.012	<0.0048	<0.0046	<0.0048	<0.0049	0.011	<0.090	<0.10	0.0098	<0.0051	<0.0051	<0.0052	<0.0049	
MIBK	2.5	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Styrene	4	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
1,1,2,2-Tetrachloroethane	NL	<0.17	<0.094	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	<0.0051	<0.0052	<0.0049	
Tetrachloroethene	0.06	320	1.1	0.12	0.12	0.087	0.15	0.14	0.19	1.8	0.89	0.098	0.055	0.040	0.074	0.048	
Toluene	12	0.54	<0.023	<0.0047	<0.0048	<0.0046	<0.0048	<0.0049	<0.0076	<0.090	<0.10	<0.0051	<0.0051	0.011	<0.0052	0.0062	
Total Xylenes	1																

S-3
SOIL ANALYTICAL RESULTS - VOCs, RCRA METALS, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE LOCATION	*35 IAC 742 SOIL OBJECTIVES	RD-SB-S3(0-2)-01	RD-SB-S3(2-4)-01	RD-SB-S3(4-6)-01	RD-SB-S3(6-8)-01	RD-SB-S3(8-10)-01	RD-SB-S3(10-12)-01	RD-SB-S3(12-14)-01	RD-SB-S3(14-16)-01	RD-SB-S3(16-18)-01	RD-SB-S3(18-20)-01	RD-SB-S3(20-22)-01	RD-SB-S3(22-24)-01	RD-SB-S3(24-26)-01	RD-SBD-S3(24-26)-01	RD-SB-S3(26-28)-01	RD-SB-S3(28-30)-01	RD-SB-S3(30-32)-01
		S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3
SAMPLE LOCATION		S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3	S3
SAMPLE DEPTH (feet)		0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-22	22-24	24-26	26-28	28-30	30-32	
SAMPLE DATE		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	10/28/03	
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Acetone		16	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	0.0058	<0.0053	<0.0049	<0.0045
Benzene		0.03	<0.081	<0.030	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.023	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Bromodichloromethane		0.6	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Bromoform		0.8	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Bromomethane		0.2	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Carbon Disulfide		32	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Carbon Tetrachloride		0.07	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Chlorobenzene		1	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Chloroethane		NL	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Chloroform		0.3	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Chloromethane		NL	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Dibromochloromethane		0.4	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
1,1-Dichloroethane		23	0.10	1.3	0.058	<0.0049	<0.0050	0.010	0.0082	<0.0053	<0.0049	0.12	0.036	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
1,2-Dichloroethane		0.02	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
1,1-Dichloroethene		0.06	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
1,2-Dichloroethene (total)		0.4	<0.081	0.75	0.040	<0.0049	<0.0050	0.0092	0.0086	<0.0053	<0.0049	0.11	0.027	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
1,2-Dichloropropane		0.03	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
cis-1,3-Dichloropropene		0.004	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
trans-1,3-Dichloropropene		0.004	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Ethylbenzene		13	<0.081	<0.030	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.023	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
2-Hexanone		NL	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
MEK		17	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	0.0054	<0.0053	<0.0053	<0.0049	<0.0045
Methylene Chloride		0.02	<0.081	<0.12	<0.0044	<0.0049	0.0054	0.010	0.0077	<0.0053	<0.0049	<0.091	<0.0050	0.014	0.0065	<0.0053	<0.0049	<0.0045
MIBK		2.5	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
Styrene		4	<0.081	<0.12	<0.0044	<0.0049	<0.0050	<0.0047	<0.0049	<0.0053	<0.0049	<0.091	<0.0050	<0.0053	<0.0053	<0.0049	<0.0045	<0.0051
1,1,2,2-Tetrachloroethane																		

S-4
SOIL ANALYTICAL RESULTS - VOCs, RCRA METALS, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE LOCATION	*35 IAC 742 SOIL OBJECTIVES	RD-SB-S4(0-2)-01	RD-SB-S4(2-4)-01	RD-SB-S4(4-6)-01	RD-SB-S4(6-8)-01	RD-SB-S4(8-10)-01	RD-SB-S4(10-12)-01	RD-SB-S4(12-14)-01	RD-SB-S4(14-18)-01	RD-SB-S4(18-20)-01	RD-SB-S4(20-22)-01	RD-SB-S4(22-24)-01	RD-SB-S4(24-26)-01	RD-SB-S4(26-28)-01	RD-SB-S4(28-30)-01	RD-SB-S4(30-32)-01	
SAMPLE LOCATION		S4	S4	S4	S4	S4	S4	S4	S4	S4	S4	S4	S4	S4	S4	S4	
SAMPLE DEPTH (feet)		0-2	2-4	4-6	6-8	8-10	10-12	12-14	16-18	18-20	20-22	22-24	24-26	26-28	28-30	30-32	
SAMPLE DATE		10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	
Acetone	16	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	0.017	<0.0045
Benzene	0.03	<0.025	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.025	<0.093	<0.021	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Bromodichloromethane	0.6	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Bromoform	0.8	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Bromomethane	0.2	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Carbon Disulfide	32	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Carbon Tetrachloride	0.07	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Chlorobenzene	1	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Chloroethane	NL	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Chloroform	0.3	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Chloromethane	NL	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Dibromochloromethane	0.4	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
1,1-Dichloroethane	23	<0.10	0.17	0.31	0.032	<0.0053	<0.0051	0.0073	<0.0057	0.13	0.10	0.18	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
1,2-Dichloroethane	0.02	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
1,1-Dichloroethene	0.06	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
1,2-Dichloroethene (total)	0.4	0.30	0.45	<0.0096	0.078	<0.0053	0.0071	0.017	0.01	0.31	0.24	0.38	<0.0053	<0.0052	<0.0049	0.0051	0.0062
1,2-Dichloropropane	0.03	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
cis-1,3-Dichloropropene	0.004	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
trans-1,3-Dichloropropene	0.004	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Ethylbenzene	13	<0.025	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
2-Hexanone	NL	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
MEK	17	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Methylene Chloride	0.02	<0.10	<0.092	0.012	0.011	0.0082	<0.0051	0.0094	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	0.0075
MIBK	2.5	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049	<0.0050	<0.0045
Styrene	4	<0.10	<0.092	<0.0096	<0.0044	<0.0053	<0.0051	<0.0051	<0.0057	<0.10	<0.093	<0.085	<0.0053	<0.0052	<0.0049		

S-5
SOIL ANALYTICAL RESULTS - VOCs, RCRA METALS, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE LOCATION	*35 IAC 742 SOIL OBJECTIVES	RD-SB-S5(2-4)-01	RD-SB-S5(4-6)-01	RD-SB-S5(6-8)-01	RD-SB-S5(8-10)-01	RD-SB-S5(10-12)-01	RD-SB-S5(12-14)-01	RD-SB-S5(14-16)-01	RD-SB-S5(16-18)-01	RD-SB-S5(18-20)-01	RD-SB-S5(20-22)-01	RD-SB-S5(22-24)-01	RD-SB-S5(24-26)-01	RD-SB-S5(26-28)-01	RD-SB-S5(28-30)-01	RD-SB-S5(30-32)-01
		S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5
SAMPLE LOCATION		S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5	S5
SAMPLE DEPTH (feet)		2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-22	22-24	24-26	26-28	28-30	30-32
SAMPLE DATE		10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Acetone	16	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	0.0068	<0.049	<0.050	<0.047	<0.048
Benzene	0.03	<0.023	<0.021	<0.019	<0.050	<0.025	<0.045	<0.049	<0.052	<0.023	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Bromodichloromethane	0.6	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Bromoform	0.8	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.049	<0.050	<0.047	<0.048	
Bromomethane	0.2	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Carbon Disulfide	32	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Carbon Tetrachloride	0.07	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Chlorobenzene	1	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Chloroethane	NL	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Chloroform	0.3	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Chloromethane	NL	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Dibutylchloromethane	0.4	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
1,1-Dichloroethane	23	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	0.055	<0.050	<0.049	0.053	<0.047	<0.048
1,2-Dichloroethane	0.02	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
1,1-Dichloroethene	0.06	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
1,2-Dichloroethene (total)	0.4	<0.090	0.097	<0.077	<0.050	<0.10	0.0071	0.0056	0.0069	0.11	0.13	0.0075	<0.049	0.011	0.0079	0.0092
1,2-Dichloropropane	0.03	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
cis-1,3-Dichloropropene	0.004	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
trans-1,3-Dichloropropene	0.004	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Ethylbenzene	13	<0.023	<0.021	<0.019	<0.050	<0.025	<0.045	<0.049	<0.052	<0.023	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
2-Hexanone	NL	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
MEK	17	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Methylene Chloride	0.02	<0.090	<0.085	<0.077	0.013	<0.10	0.0055	0.0049	0.011	<0.091	<0.050	0.012	0.0072	0.0050	<0.047	0.0066
MIBK	2.5	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Styrene	4	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
1,1,2,2-Tetrachloroethane	NL	<0.090	<0.085	<0.077	<0.050	<0.10	<0.045	<0.049	<0.052	<0.091	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Tetrachloroethene	0.06	1.7	8.1	2.5	0.93	1.6	0.10	0.12	0.17	1.1	0.89	0.058	0.045	0.058	0.051	0.055
Toluene	12	<0.023	<0.021	<0.019	<0.050	0.025	<0.045	<0.049	<0.052	<0.023	<0.050	<0.050	<0.049	<0.050	<0.047	<0.048
Total Xylenes	150	<0.068	<0.064	<0.057	<0.050	0.076	<0.045	<0.049	<0.052	<0.068	<0.050	<0.050	<0.049	<0.050	<0.047	<

S-6
SOIL ANALYTICAL RESULTS - VOCs, RCRA METALS, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE LOCATION	*35 IAC 742 SOIL OBJECTIVES	RD-SB-S6(0-2)-01																	
		RD-SB-S6(2-4)-01	RD-SB-S6(4-6)-01	RD-SB-S6(6-8)-01	RD-SB-S6(8-10)-01	RD-SB-S6(10-12)-01	RD-SB-S6(12-14)-01	RD-SB-S6(14-16)-01	RD-SB-S6(16-18)-01	RD-SB-S6(18-20)-01	RD-SB-S6(20-22)-01	RD-SB-S6(22-24)-01	RD-SB-S6(24-26)-01	RD-SB-S6(26-28)-01	RD-SB-S6(28-30)-01	RD-SB-S6(30-32)-01			
SAMPLE LOCATION		S6	S6	S6	S6	S6	S6	S6	S6	S6	S6	S6	S6	S6	S6	S6	S6	S6	
SAMPLE DEPTH (feet)		0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-22	22-24	24-26	26-28	28-30	30-32		
SAMPLE DATE		10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	10/29/03	
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Acetone		16	0.049	<0.0047	0.059	0.043	0.034	0.023	0.034	0.019	0.027	0.028	0.016	0.015	0.024	0.026	0.022	0.025	
Benzene		0.03	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Bromodichloromethane		0.6	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Bromoform		0.8	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Bromomethane		0.2	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Carbon Disulfide		32	<0.0050	0.0094	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Carbon Tetrachloride		0.07	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Chlorobenzene		1	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Chloroethane		NL	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Chloroform		0.3	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Chloromethane		NL	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Dibromochloromethane		0.4	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
1,1-Dichloroethane		23	<0.0050	0.0089	0.018	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
1,2-Dichloroethane		0.02	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
1,1-Dichloroethene		0.06	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
1,2-Dichloroethene (total)		0.4	<0.0050	<0.0047	0.011	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
1,2-Dichloropropane		0.03	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
cis-1,3-Dichloropropene		0.004	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
trans-1,3-Dichloropropene		0.004	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Ethylbenzene		13	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
2-Hexanone		NL	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
MEK		17	<0.0050	<0.0047	<0.0044	<0.0052	0.0057	0.0061	0.0069	<0.0051	0.0068	0.0066	<0.0050	<0.0053	<0.0050	0.0063	0.0049	0.0066	
Methylene Chloride		0.02	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
MIBK		2.5	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<0.0050	<0.0056	<0.0050	<0.0053	<0.0050	<0.0054	<0.0042	<0.0051	
Styrene		4	<0.0050	<0.0047	<0.0044	<0.0052	<0.0050	<0.0049	<0.0044	<0.0051	<								

S-7
SOIL ANALYTICAL RESULTS - VOCs, RCRA METALS, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE LOCATION	*35 IAC 742 SOIL OBJECTIVES	RD-SBD-S7(2-4)-01	RD-SBD-S7(4-8)-01	RD-SB-S7(4-8)-01	RD-SB-S7(6-8)-01	RD-SB-S7(8-10)-01	RD-SB-S7(10-12)-01	RD-SB-S7(12-14)-01	RD-SB-S7(14-16)-01	RD-SB-S7(16-18)-01	RD-SB-S7(18-20)-01	RD-SB-S7(20-22)-01	RD-SB-S7(22-24)-01	RD-SB-S7(24-26)-01	RD-SBD-S7(24-26)-01	RD-SB-S7(26-28)-01	RD-SB-S7(28-30)-01	RD-SB-S7(30-32)-01	
SAMPLE LOCATION		S7	S7	S7	S7	S7	S7	S7	S7	S7	S7	S7	S7	S7	S7	S7	S7	S7	
SAMPLE DEPTH (feet)		2-4	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-22	22-24	24-26	24-26	26-28	28-30	30-32	
SAMPLE DATE		10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Acetone	16	<0.095	<0.11	0.071	0.044	0.036	0.025	0.010	<0.0052	<0.0053	<0.0054	0.018	0.013	0.020	0.014	0.014	0.017	0.020	
Benzene	0.03	<0.024	<0.029	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052		
Bromodichloromethane	0.6	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Bromoform	0.8	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Bromomethane	0.2	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Carbon Disulfide	32	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Carbon Tetrachloride	0.07	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Chlorobenzene	1	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Chloroethane	NL	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Chloroform	0.3	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Chloromethane	NL	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Dibromochloromethane	0.4	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
1,1-Dichloroethane	23	0.37	0.13	0.02	<0.0047	<0.0053	0.0054	<0.0050	<0.0052	<0.0053	0.048	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
1,2-Dichloroethane	0.02	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
1,1-Dichloroethene	0.06	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
1,2-Dichloroethene (total)	0.4	0.22	0.094	0.023	<0.0047	<0.0053	0.0063	<0.0050	<0.0052	<0.0053	0.052	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
1,2-Dichloropropane	0.03	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
cis-1,3-Dichloropropene	0.004	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
trans-1,3-Dichloropropene	0.004	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Ethylbenzene	13	<0.024	<0.029	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
2-Hexanone	NL	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
MEK	17	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.0054	<0.0053	<0.0052	
Methylene Chloride	0.02	<0.095	<0.11	<0.0058	<0.0047	<0.0053	<0.0053	<0.0050	<0.0052	<0.0053	0.011	<0.0054	<0.0052	<0.0055	<0.0052	<0.0053	<0.		

S-8
SOIL ANALYTICAL RESULTS - VOCs, RCRA METALS, DRO/JP-4
AREA 9/10

SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE LOCATION	*35 IAC 742 SOIL OBJECTIVES	RD-SB-S8(2-4)-01	RD-SB-S8(4-6)-01	RD-SB-S8(6-8)-01	RD-SB-S8(8-10)-01	RD-SBD-S8(10-12)-01	RD-SB-S8(12-14)-01	RD-SB-S8(14-16)-01	RD-SB-S8(16-18)-01	RD-SB-S8(18-20)-01	RD-SBD-S8(18-20)-01	RD-SB-S8(20-22)-01	RD-SB-S8(22-24)-01	RD-SB-S8(24-26)-01	RD-SB-S8(26-28)-01	RD-SB-S8(28-30)-01	RD-SB-S8(30-32)-01	
		S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	
SAMPLE LOCATION		S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	S8	
SAMPLE DEPTH (feet)		2-4	4-6	6-8	8-10	8-10	10-12	12-14	14-16	16-18	18-20	18-20	20-22	22-24	24-26	26-28	28-30	30-32
SAMPLE DATE		10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	10/30/03	
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Acetone	16	<0.092	0.052	0.030	<0.051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0050	<0.0055	0.0075	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Benzene	0.03	<0.023	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Bromodichloromethane	0.6	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Bromoform	0.8	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Bromomethane	0.2	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Carbon Disulfide	32	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Carbon Tetrachloride	0.07	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Chlorobenzene	1	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Chloroethane	NL	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Chloroform	0.3	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Chloromethane	NL	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Dibromochloromethane	0.4	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
1,1-Dichloroethane	23	<0.092	0.013	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	0.014	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
1,2-Dichloroethane	0.02	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
1,1-Dichloroethene	0.06	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
1,2-Dichloroethene (total)	0.4	<0.092	0.021	0.0068	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	0.013	0.028	0.0070	<0.0052	<0.0053	0.0060	<0.0051	<0.0052
1,2-Dichloropropane	0.03	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
cis-1,3-Dichloropropene	0.004	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
trans-1,3-Dichloropropene	0.004	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Ethylbenzene	13	<0.023	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
2-Hexanone	NL	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
MEK	17	<0.092	0.0053	0.0048	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
Methylene Chloride	0.02	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<0.0052	<0.0053	<0.0049	<0.0051	<0.0052
MIBK	2.5	<0.092	<0.0047	<0.0045	<0.0051	<0.0048	<0.0043	<0.0049	<0.0050	<0.0052	<0.0055	<0.0046	<0.0041	<				

**S9 - S14 and SMW SAMPLES
SOIL ANALYTICAL RESULTS - VOCs, DRO/JP-4
AREA 9/10**
**SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS**

SAMPLE IDENTIFICATION	*35 IAC 742 SOIL OBJECTIVES																							
	RD-SB-SMW1(10-12)-01	RD-SB-SMW1(28-30)-01	RD-SB-SMW2(9-11)-01	RD-SB-SMW2(27-29)-01	RD-SB-SMW4(5-7)-01	RD-SB-SMW4(27-29)-01	RD-SB-SMW5(5-7)-01	RD-SB-SMW5(27-29)-01	RD-SB-SMW6(12-14)-01 /RD-SB-SMW6(12-14)-01]	RD-SB-SMW6(25-27)-01	RD-SB-SMW7(10-12)-01	RD-SB-SMW7(24-25)-01	RD-SB-SMW8(9-11)-01	RD-SB-SMW8(29-31)-01	RD-SB-SMW10(5-7)-01									
SAMPLE LOCATION	SMW1	SMW1	SMW2	SMW2	SMW4	SMW4	SMW5	SMW5	SMW6	SMW6	SMW7	SMW8	SMW8	SMW10										
SAMPLE DEPTH (feet)	10-12	28-30	9-11	27-29	5-7	27-29	5-7	27-29	12-14	25-27	10-12	24-25	9-11	29-31	5-7									
SAMPLE DATE	10/22/03	10/22/03	10/21/03	10/21/03	10/23/03	10/23/03	10/23/03	3/8/04	3/8/04	3/9/04	3/9/04	10/25/03	10/25/03	3/4/04										
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg										
Acetone	16	0.017	0.018	0.017	0.014	0.043	0.029	0.021	0.010	0.018	<0.0052	<0.0050	<0.0049	0.016	0.016	0.054								
Benzene	0.03	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Bromodichloromethane	0.6	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Bromoform	0.8	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Bromomethane	0.2	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Carbon Disulfide	32	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Carbon Tetrachloride	0.07	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Chlorobenzene	1	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Chloroethane	NL	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Chloroform	0.3	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Chloromethane	NL	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Dibromochloromethane	0.4	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
1,1-Dichloroethane	23	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
1,2-Dichloroethane	0.02	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
1,1-Dichloroethene	0.06	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
1,2-Dichloroethene (total)	0.4	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	0.0051								
1,2-Dichloropropane	0.03	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
cis-1,3-Dichloropropene	0.004	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
trans-1,3-Dichloropropene	0.004	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Ethylbenzene	13	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
2-Hexanone	NL	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
MEK	17	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Methylene Chloride	0.02	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
MIBK	2.5	<0.0048	<0.0048	<0.0050	<0.0046	<0.0043	<0.0051	<0.0039	<0.0050	<0.0050	<0.0052	<0.0050	<0.0049	<0.0052	<0.0050	<0.0047								
Styrene	4	<0.0048	<0.0048	<0.0050	<0.0046	<																		

S9 - S14 and SMW SAMPLES
SOIL ANALYTICAL RESULTS - VOCs, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE IDENTIFICATION	*35 IAC 742 SOIL OBJECTIVES															
	RD-SB-SMW10(10-12)-01	RD-SB-SMW10(24-25)-01	RD-SB-SMW12(2-3)-01	RD-SB-SMW12(27-28)-01	RD-SB-SMW14(6-7)-01	RD-SB-SMW14(27-28)-01	RD-SB-SMW15(3-5)-01	RD-SB-SMW15(29-31)-01	RD-SB-SMW16(2-4)-01	RD-SB-SMW16(22-24)-01	RD-SB-SMW16(22-24)-01	RD-SB-SMW16A(16-18)-01	RD-SB-SMW16A(24-26)-01	RD-SB-SMW17(14-16)-01	RD-SB-SMW17(26-28)-01	
SAMPLE LOCATION		SMW10	SMW10	SMW12	SMW12	SMW14	SMW14	SMW15	SMW16	SMW16	SMW16	SMW16A	SMW17			
SAMPLE DEPTH (feet)		10-12	24-25	2-3	27-28	6-7	27-28	3-5	29-31	2-4	22-24	22-24	16-18	24-26	14-16	26-28
SAMPLE DATE			3/4/04	3/4/04	11/5/03	11/5/03	11/5/03	10/24/03	10/24/03	3/3/04	3/3/04	3/3/04	3/22/04	3/22/04	3/22/04	3/22/04
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	
Acetone	16	0.019	0.012	0.018	0.028	0.052	0.020	0.024	0.014	<0.18	<0.0055	0.0061	<0.0043	<0.0050	<0.220	<0.0044
Benzene	0.03	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.023	<0.0055	<0.0052	<0.0043	<0.0050	<0.027	<0.0044
Bromodichloromethane	0.6	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Bromoform	0.8	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Bromomethane	0.2	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Carbon Disulfide	32	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Carbon Tetrachloride	0.07	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Chlorobenzene	1	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Chloroethane	NL	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Chloroform	0.3	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Chloromethane	NL	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Dibromochloromethane	0.4	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
1,1-Dichloroethane	23	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
1,2-Dichloroethane	0.02	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
1,1-Dichloroethene	0.06	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
1,2-Dichloroethene (total)	0.4	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
1,2-Dichloropropane	0.03	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
cis-1,3-Dichloropropene	0.004	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
trans-1,3-Dichloropropene	0.004	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Ethylbenzene	13	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.023	<0.0055	<0.0052	<0.0043	<0.0050	<0.027	<0.0044
2-Hexanone	NL	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
MEK	17	<0.0045	<0.0054	<0.0075	0.0067	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Methylene Chloride	0.02	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
MIBK	2.5	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
Styrene	4	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052	<0.0043	<0.0050	<0.110	<0.0044
1,1,2,2-Tetrachloroethane	NL	<0.0045	<0.0054	<0.0075	<0.0051	<0.0046	<0.0049	<0.0049	<0.0048	<0.091	<0.0055	<0.0052				

**S9 - S14 and SMW SAMPLES
SOIL ANALYTICAL RESULTS - VOCs, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS**

SAMPLE IDENTIFICATION	*35 IAC 742 SOIL OBJECTIVES															
	RD-SB-SMW18(1-2)-01	RD-SB-SMW18(12-14)-01	RD-SB-SMW18(24-25)-01	RD-SB-SMW19(8-10)-01	RD-SMW19(8-10)-01	RD-SMW19(28-30)-01	RD-SMW20(8-10)-01	RD-SMW20(26-28)-01	RD-SMW21(10-12)-01	RD-SMW21(26-28)-01	RD-SMW22(8-10)-01	RD-SB-S9(8-10)-01	RD-SB-S9(26-28)-01	RD-SB-S9(17.5-18.5)-01		
SAMPLE LOCATION		SMW18	SMW18	SMW18	SMW19	SMW19	SMW20	SMW21	SMW21	SMW22	SMW22	S9	S9	S9		
SAMPLE DEPTH (feet)		1-2	12-14	24-25	8-10	8-10	8-10	10-12	26-28	8-10	26-28	8-10	26-28	17.5-18.5		
SAMPLE DATE		3/3/04	3/3/04	3/3/04	11/3/04	11/3/04		11/2/04	11/2/04	11/2/04	11/2/04	10/27/03	10/27/03	11/12/03		
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		
Acetone	16	0.027	0.0062	<0.0055	0.019	0.190	0.020	0.022	0.010	0.031	0.021	0.017	0.0093	0.0093	0.016	0.019
Benzene	0.03	<0.0085	0.0053	<0.0055	<0.0064	<0.018	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Bromodichloromethane	0.6	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Bromoform	0.8	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Bromomethane	0.2	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Carbon Disulfide	32	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Carbon Tetrachloride	0.07	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Chlorobenzene	1	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Chloroethane	NL	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Chloroform	0.3	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Chloromethane	NL	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Dibromochloromethane	0.4	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
1,1-Dichloroethane	23	0.013	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
1,2-Dichloroethane	0.02	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
1,1-Dichloroethene	0.06	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
1,2-Dichloroethene (total)	0.4	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
1,2-Dichloropropane	0.03	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
cis-1,3-Dichloropropene	0.004	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
trans-1,3-Dichloropropene	0.004	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Ethylbenzene	13	<0.0085	<0.0034	<0.0055	<0.0064	<0.018	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
2-Hexanone	NL	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
MEK	17	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	0.0060
Methylene Chloride	0.02	<0.0085	<0.0044	<0.0055	0.017	<0.072	0.020	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
MIBK	2.5	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Styrene	4	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
1,1,2,2-Tetrachloroethane	NL	<0.0085	<0.0044	<0.0055	<0.0064	<0.072	<0.0049	<0.0045	<0.0048	<0.0039	<0.0051	<0.0038	<0.0044	<0.0048	<0.0051	<0.0051
Tetrachloroethene	0.06	0.010	<0.0044	<0.0055	<											

**S9 - S14 and SMW SAMPLES
SOIL ANALYTICAL RESULTS - VOCs, DRO/JP-4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS**

SAMPLE IDENTIFICATION	*35 IAC 742 SOIL OBJECTIVES												
	RD-SB-S10(10-11)-01	RD-SB-S10(22-23)-01	RD-SB-S11(10-12)-01	RD-SB-S11(26-28)-01	RD-SB-S12(2-4)-01	RD-SB-S12(26-28)-01	RD-SB-S13(2-4)-01	RD-SB-S13(24-26)-01	RD-SBD-S14(8-10)-01	RD-SB-S14(24-26)-01	RD-SB-S14(24-26)-01	RD-SB-S15(10-12)-01	RD-SB-S15(22-24)-01
SAMPLE LOCATION	S10	S10	S11	S11	S12	S12	S13	S13	S14	S14	S15	S15	
SAMPLE DEPTH (feet)	10-11	22-23	10-12	26-28	2-4	26-28	2-4	24-26	8-10	24-26	24-26	10-12	22-24
SAMPLE DATE	11/12/03	11/12/03	10/27/03	10/27/03	10/27/03	10/27/03	10/27/03	10/27/03	10/27/03	10/27/03	10/27/03	3/8/04	3/8/04
VOCs - Method 8260B	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Acetone	16	0.032	0.019	0.019	<0.0046	0.013	0.015	<0.096	0.028	<0.096	0.014	0.015	<0.0045
Benzene	0.03	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
Bromodichloromethane	0.6	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
Bromoform	0.8	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Bromomethane	0.2	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Carbon Disulfide	32	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Carbon Tetrachloride	0.07	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Chlorobenzene	1	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
Chloroethane	NL	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
Chloroform	0.3	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Chloromethane	NL	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Dibromochloromethane	0.4	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
1,1-Dichloroethane	23	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
1,2-Dichloroethane	0.02	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
1,1-Dichloroethene	0.06	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
1,2-Dichloroethene (total)	0.4	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
1,2-Dichloropropane	0.03	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
cis-1,3-Dichloropropene	0.004	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
trans-1,3-Dichloropropene	0.004	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Ethylbenzene	13	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
2-Hexanone	NL	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
MEK	17	0.0091	0.0052	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Methylene Chloride	0.02	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	0.0068
MIBK	2.5	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Styrene	4	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
1,1,2,2-Tetrachloroethane	NL	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0051
Tetrachloroethene	0.06	0.024	<0.0050	0.040	0.049	<0.0048	0.027	1.5	0.011	<0.096	0.0058	0.0054	<0.0045
Toluene	12	0.0076	0.0097	0.0075	0.0070	<0.0048	0.0079	<0.096	<0.0050	<0.096	0.0071	0.0078	<0.0045
Total Xylenes	150	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
1,1,1-Trichloroethane	2	<0.0044	<0.0050	<0.0050	<0.0046	0.048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
1,1,2-Trichloroethane	0.02	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
Trichloroethene	0.06	<0.0044	<0.0050	<0.0050	<0.0046	0.027	<0.0048	0.18	<0.0050	<0.096	<0.0049	<0.0051	<0.0045
Vinyl Chloride	0.01	<0.0044	<0.0050	<0.0050	<0.0046	<0.0048	<0.0048	<0.096	<0.0050	<0.096	<0.00		

DRAFT

GROUNDWATER ANALYTICAL RESULTS - VOCs, DRO/JP4
AREA 9/10

SECOR

SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SAMPLE LOCATION	35 IAC 742 GROUNDWATER OBJECTIVES		SMW1		SMW2		SMW3		SMW4		SMW5		SMW6		SMW7	
			RD-GW-SMW1-01	RD-GW-SMW1-02	RD-GW-SMW2-01	RD-GW-SMW2-02	RD-GW-SMW3-01	RD-GW-SMW3-02	RD-GW-SMW4-01	RD-GW-SMW4-02	RD-GW-SMW5-01	RD-GW-SMW5-02	RD-GW-SMW6-01	RD-GW-SMW6-02	RD-GW-SMW7-01	RD-GW-SMW7-02
	Class I	Class II														
VOCs - Method 8260	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
SAMPLE DATE			4/26/04	11/16/04	4/26/04	11/16/04	4/26/04	11/16/04	4/26/04	11/16/04	4/27/04	4/27/04	11/16/04	4/27/04	11/17/04	4/27/04
Acetone	0.7	0.7	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50	<0.50	<0.50	<0.10
Benzene	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Bromodichloromethane	0.0002	0.0002	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Bromoform	0.001	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Bromomethane	0.0098	0.049	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Carbon Disulfide	0.7	3.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50	<0.50	<0.50	<0.10
Carbon Tetrachloride	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Chlorobenzene	0.1	0.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Chloroethane	*2.8	NL	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0098	<0.0010	0.0030	<0.10	0.30	<0.10
Chloroform	0.0002	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Chloromethane	NL	NL	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Dibromochloromethane	0.14	0.14	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
1,1-Dichloroethane	0.7	3.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0067	0.0035	0.011	0.011	0.0076	16	22	0.34
1,1-Dichloroethene	0.007	0.035	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0022	0.0023	0.0027	0.47	0.55	0.31	0.23
1,2-Dichloroethane	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
1,2-Dichloroethene (total)	0.07	0.2	<0.0010	<0.0010	0.0044	<0.0010	<0.0010	<0.0010	0.021	0.020	0.038	0.038	0.026	16	23	1.7
1,2-Dichloropropane	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
trans-1,3-Dichloropropene	0.001	0.005	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
cis-1,3-Dichloropropene	0.001	0.005	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Ethylbenzene	0.7	1	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	0.17	0.15
2-Hexanone	NL	NL	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50	<0.50	<0.50	<0.10
MEK	4.2	4.2	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50	<0.50	<0.50	<0.10
Methylene Chloride	0.005	0.05	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
MIBK	0.56	0.56	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.10	<0.10	<0.10	<0.020
Styrene	0.1	0.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
1,1,2,2-Tetrachloroethane	NL	NL	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10	<0.10	<0.020
Tetrachloroethene	0.005	0.025	0.0024	0.0036	0.0013	<0.0010	<0.0010	<0.0010	0.071	0.077	0.034	0.032	0.014	<0.10	0.069	0.088
Toluene	1	2.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.31	0.29	<0.10	<0.020
Total Xylenes	10	10	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.25	0.39	1.0	0.92
1,1,1-Trichloroethane	0.2	1	0.0061	0.0077	<0.0010	<0.0010	<0.0010	<0.0010	0.012	0.011	0.015	0				

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GROUNDWATER ANALYTICAL RESULTS - VOCs, DRO/JP4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SECOR

SAMPLE LOCATION	35 IAC 742 GROUNDWATER OBJECTIVES		SMW8		SMW9		SMW10		SMW11R		SMW12		SMW13	
			RD-GW-SMW8-01	RD-GW-SMW8-02	RD-GW-SMW9-01	RD-GW-SMW9-02	RD-GW-SMW10-01	RD-GW-SMW10-02	RD-GW-SMW11R-01	RD-GW-SMW11R-02	RD-GW-SMW12-01	RD-GW-SMW12-02	RD-GW-SMW12-03	RD-GW-SMW13-01
	SAMPLE IDENTIFICATION	Class I	Class II											
VOCs - Method 8260	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
SAMPLE DATE			4/26/04	11/16/04	4/27/04	11/17/04	4/27/04	11/17/04	4/27/04	11/16/04	4/27/04	11/16/04	4/26/04	11/17/04
Acetone	0.7	0.7	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0021	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Benzene	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Bromodichloromethane	0.0002	0.0002	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Bromoform	0.001	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Bromomethane	0.0098	0.049	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Carbon Disulfide	0.7	3.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Carbon Tetrachloride	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0019
Chlorobenzene	0.1	0.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Chloroethane	*2.8	NL	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Chloroform	0.0002	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.00070J
Chloromethane	NL	NL	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Dibromochloromethane	0.14	0.14	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,1-Dichloroethane	0.7	3.5	0.0019	0.063	0.069	0.0067	0.0059	0.0048	0.0021	0.0013	0.0035	0.004	0.0043	0.0045
1,1-Dichloroethene	0.007	0.035	<0.0010	0.0025	0.0038	0.0035	0.0025	0.0022	<0.0010	<0.0010	0.00095	0.001	0.0010	0.0011
1,2-Dichloroethane	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,2-Dichloroethene (total)	0.07	0.2	0.038	0.088	0.055	0.0029	0.0016	0.0013	0.0021	0.0012	0.0028	0.0032	0.0038	0.0042
1,2-Dichloropropane	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
trans-1,3-Dichloropropene	0.001	0.005	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
cis-1,3-Dichloropropene	0.001	0.005	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	0.7	1	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
2-Hexanone	NL	NL	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
MEK	4.2	4.2	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Methylene Chloride	0.005	0.05	0.0020	<0.0010	0.0011	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
MIBK	0.56	0.56	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Styrene	0.1	0.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,1,2,2-Tetrachloroethane	NL	NL	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Tetrachloroethene	0.005	0.025	0.012	0.26	<0.0010	0.0076	0.0059	0.0047	0.0013	0.0016	0.0046	0.0044	0.0083	0.0092
Toluene	1	2.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Total Xylenes	10	10	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,1,1-Trichloroethane	0.2	1	0.0063	0.32	0.052	0.024	0.019	0.016	0.0014	0.0051	0.0080	0.0087	0.010	0.011
Trichloroethene	0.005	0.025	0.0068	0.032	0.0024	0.0037	0.0034	0.0026	0.0018	0.0011	0.0029	0.003	0.0034	0.0040
1,1,														

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GROUNDWATER ANALYTICAL RESULTS - VOCs, DRO/JP4 AREA 9/10

SECOR

**SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS**

NL = None Listed

Bold = Exceeds Reporting Limit (RL)

Shade = Exceeds Objective(s)

J = Result is less than the RL but greater than or equal to MDL

*Per IEPA 7/22/04 letter

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GROUNDWATER ANALYTICAL RESULTS - VOCs, DRO/JP4
AREA 9/10
SOUTHEAST ROCKFORD GROUNDWATER CONTAMINATION SUPERFUND SITE
ROCKFORD, ILLINOIS

SECOR

SAMPLE LOCATION	35 IAC 742 GROUNDWATER OBJECTIVES		MW3FGA		MW7FGA		MW127		MW201		MW202		MW203		FB01	
			RD-GW-MW3FGA-01	RD-GW-MW3FGA-02	RD-GW-MW7FGA-01	RD-GW-MW7FGA-02	RD-GW-MW127-01	RD-GW-MW127-02	RD-GW-MW201-01	RD-GW-MW201-02	RD-GW-MW202-01	RD-GW-MW202-02	RD-GW-MW203-01	RD-GW-MW203-02	RD-GW-FB01-01	RD-GW-FB01-02
	SAMPLE IDENTIFICATION		Class I	Class II												
VOCs - Method 8260	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
SAMPLE DATE			4/26/04	11/17/04	4/26/04	11/16/04	4/27/04	11/16/04	4/27/04	11/18/04	4/27/04	11/18/04	4/27/04	11/18/04	4/27/04	11/17/04
Acetone	0.7	0.7	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	<0.0050	<0.25	<0.050	<0.0050	<0.0050	<0.0050	<0.0050	0.016	0.0086
Benzene	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.098	0.030	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Bromodichloromethane	0.0002	0.0002	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Bromoform	0.001	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Bromomethane	0.0098	0.049	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Carbon Disulfide	0.7	3.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	<0.0050	<0.25	<0.050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Carbon Tetrachloride	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Chlorobenzene	0.1	0.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Chloroethane	*2.8	NL	<0.0010	<0.0010	<0.0010	<0.0010	1.5	0.90	<0.50	0.030	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Chloroform	0.0002	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Chloromethane	NL	NL	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Dibromochloromethane	0.14	0.14	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,1-Dichloroethane	0.7	3.5	<0.0010	<0.0010	<0.0010	<0.0010	0.055	0.0092	8.0	1.7	<0.0010	<0.0010	<0.0010	0.0016	<0.0010	<0.0010
1,1-Dichloroethylene	0.007	0.035	<0.0010	<0.0010	<0.0010	<0.0010	<0.050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,2-Dichloroethane	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.0077	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,2-Dichloroethylene (total)	0.07	0.2	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	0.051	0.030	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,2-Dichloropropane	0.005	0.025	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
trans-1,3-Dichloropropene	0.001	0.005	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
cis-1,3-Dichloropropene	0.001	0.005	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	0.7	1	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	0.002	<0.0010	<0.0010
2-Hexanone	NL	NL	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	<0.0050	<0.25	<0.050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
MEK	4.2	4.2	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	<0.0050	<0.25	<0.050	<0.0050	<0.0050	<0.0050	0.0036	<0.0050	<0.0050
Methylene Chloride	0.005	0.05	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
MIBK	0.56	0.56	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	<0.0050	<0.25	<0.050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Styrene	0.1	0.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
1,1,2,2-Tetrachloroethane	NL	NL	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Tetrachloroethylene	0.005	0.025	0.0019	0.0017	<0.0010	0.0033	0.0094	<0.0010	<0.50	<0.010	0.002	0.0021	0.0076	0.0089	<0.0010	<0.0010
Toluene	1	2.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.50	<0.010	<0.0010	<0.0010	<0.0010	0.047	<0.0010	<0.0010
Total Xylenes	10	10	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.0021	<0.50	<0.010	<0.0010	<0.0010	<0.0010	0.0058	<0.0010	<0.0010
1,1,2-Trichloroethane	0.2	1	<0.0010	<0												

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Figure 3 (map) – Groundwater Analytical Results (draft)

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